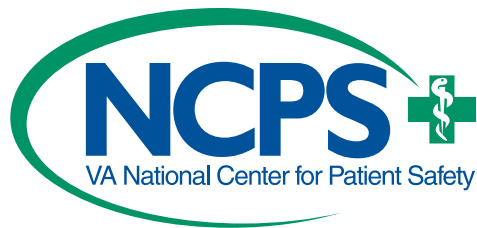




*"To care for him who shall have  
borne the battle and for his  
widow and his orphan."*

Abraham Lincoln,  
Second Inaugural Address

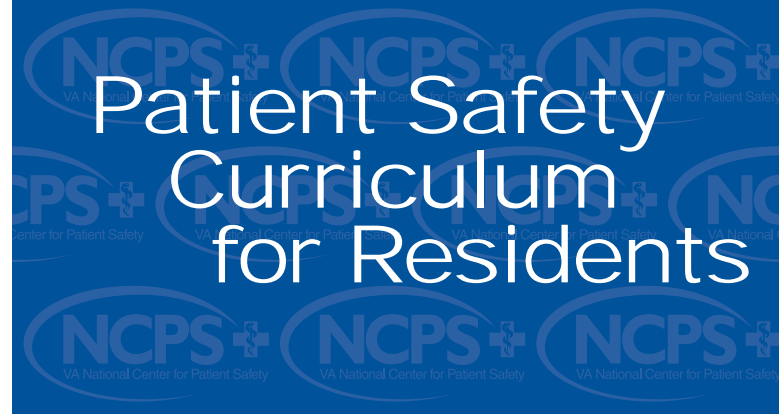


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# Patient Safety Curriculum for Residents



## Graduate Medical Education

VA National Center  
for Patient Safety

# Patient Safety Curriculum for Residents

## Graduate Medical Education

NCPS began developing patient safety curriculum in the summer of 2002 with a group of volunteers from several states. Content and methods were piloted and modified. Academicians and clinicians collaborated to



improve content and presentation using electronic communi-

cation, participating in teleconferences, and attending a summit meeting in 2003.

Curriculum workshops are offered several times a year.

During the two-day workshop, participants receive a number of resources to support future efforts: a complete tool kit that includes the workshop content, teaching materials, instructor's guides, ideas for implementation, and assessment tools. We also provide participants with continued mentoring on a wide range of education and patient safety issues.

A successful patient safety curriculum program is based on more than just teaching a series of modules. It's critical that

instructors are committed to creating a culture of safety based upon a systems approach to problem solving. NCPS emphasizes prevention, not punishment.

Instructors must be able to deal with ethical and legal issues and conduct frank discussions with participants, as well as have a clear understanding of their facility's operations. Instructors must also be willing to make a long-term commitment to both students and patient safety.

Involving participants in the Root Cause Analysis (RCA) process though an exercise is a key "hands-on" aspect of the curriculum program. The goal of RCA is to find out what happened, why it happened, and what can be done to prevent it from happening again.

To better understand patient safety, workshop participants are introduced to human factors engineering (HFE) principles. HFE applies what is known about human capabilities and limitations when designing products or processes. Participants leave prepared to engage residents, nurses, pharmacists and other allied

health professionals in learning about patient safety.

Key laws, guidelines and standards such as Accreditation Council for Graduate Medical Education (ACGME) core competency, are covered in the workshop.

For further information on NCPS efforts, visit:  
<http://www.patientsafety.gov/PSC/Workshop.html>

See page 13 of this ACGME bulletin for a description of the workshop:  
[www.acgme.org/Bulletin/bulletin08\\_04.pdf](http://www.acgme.org/Bulletin/bulletin08_04.pdf)

Curriculum Syllabus includes:

- Patient Safety Introduction
- Human Factors Engineering
- Establishing Trust
- Root Cause Analysis
- Healthcare Failure Mode and Effect Analysis
- Patient Safety Interventions
- Alternative Education Formats:
  - ◆ Modified Patient Safety Case Conference
  - ◆ Homework Projects
  - ◆ Dramatic Simulation
  - ◆ Patient Safety Teaching Rounds
- Assessment Tools

